

## Featured Speakers

### Birding the Melting Edge of the Polar Ice

Dr. Scott Hickman was part of a Field Guides tour that traveled by sleds pulled by Inuit snowmobilers to the edge of the melting polar ice cap on Baffin Island. They viewed birds such as Northern Fulmar, Long-tailed Jaeger, Ivory Gull, and Dovekie. Snow-capped mountains, glaciers, icebergs, polar bears and crossing opening cracks in the polar ice all make this area one of the most beautiful for those that love the far north.



### The Status of the World's Eagles and What They Tell Us About Health of Our Planet

Dr. Bill Bowerman is a nationally recognized Bald Eagle researcher, currently at Clemson University. Eagles of the Genus *Haliaeetus*, or Sea Eagles, occur on every continent except South America and Antarctica. Their associations with aquatic systems make them vulnerable to many environmental and man caused stresses. Dr. Bowerman will discuss the ecology of Sea Eagles, and their use in assessing the health of the planet from the eyes of a researcher who has studied four of these species over the past 20 years.



The Michigan United Conservation Clubs "Wildlife Encounter" Program will be presenting **Birds of Prey** on Saturday May 21 every hour from 1-5 pm under the big tent. MUCC is the largest conservation organization in the nation. For more information, visit their website - [www.mucc.org](http://www.mucc.org)

## Thanks to Our Sponsors!



Hiawatha National Forest



Seney National Wildlife Refuge



Pictured Rocks National Lakeshore



Hiawatha Interpretive Association



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Alger County Chamber of Commerce



Munising Visitors Bureau

*A special thanks to the Falling Rock Cafe and Bookstore for hosting registration, breakfast and final tally activities.*

## Special Trips\*

**Canoeing the Au Train** (\$25 per person, \$50 per family up to 4) Spend the morning gliding down the Au Train River as it meanders 10 miles to Lake Superior. Numerous sloughs along the watercourse harbor a variety of wildlife including ducks, songbirds, Great blue herons, Kingfishers, muskrats and turtles. Fee covers canoe, equipment, and guide.

**Kayaking Adventure:** 20 per youth (age 10 - 16), \$30 per adult. **No experience needed** - ideal for families. The tandem kayaks are very stable and easy to paddle. Solo kayaks available by request. Join us on a short voyage with a clear view of wildlife from the water. Possible wildlife sightings include: trumpeter swans, eagles, osprey, loons, ducks, herons, kingfishers, warblers, otters and muskrats. Fee covers guide, kayak, all equipment and instruction. (\$20 if you bring your own kayak and equipment.)

*\*These trips have an additional fee. If you select one of the following as a first choice on your registration, please include the fee in your costs.*

For registration or more information contact:  
Alger Chamber of Commerce  
M-28 East (next to Glens Market)  
906-387-2138

[midwest.fws.gov/seney/imbd.htm](http://midwest.fws.gov/seney/imbd.htm)



## Third Annual

# Birding By the Bay\*



**Munising, MI May 20 - 22, 2005**

**\*Registration Fee Required**



# Main Presentations

**Registration and Presentation** (Friday, May 20, 4 - 10 p.m.): Pick up your festival packet when you come to town at the **Falling Rock Cafe & Bookstore - 104 E. Munising Ave.** Also available will be information about services and lodging in the Munising area.

**Guest speaker** (Friday, 6:30 p.m., Munising Community Credit Union): **Dr. Scott Hickman** will present a slide program on *Birding at the Melting Edge of the Polar Ice*. Following the slide presentation, those interested can join a guided owling adventure along the M-94 corridor including Valley Spur, Addis Lakes, and Ackerman Lake.

**Birding By the Bay Festival Booths and Activities** (Saturday, May 21, 1 - 5 pm): You won't want to miss the activities going on under the big tent in the Glen's Market parking lot. Children's games and puppet shows, live raptor presentations by the Michigan United Conservation Clubs, beginner's bird watching workshop, and more. Merchandise will be available for purchase.

**Banquet and keynote speaker** (Saturday, May 21, 6:30 - 9 pm, Sydney's Restaurant): Enjoy a hearty meal with us as we hear **Dr. Bill Bowerman** discuss *The Status of the World's Eagles and What They Tell Us About Health of Our Planet*.

A final tally of birds from the weekend will be posted at the Falling Rock Cafe & Bookstore Sunday noon to 3 pm. All participants are welcome to join in.



# Included Trips

**Grassland and Boreal Birds:** Explore lowland conifer stands on the Hiawatha National Forest and search for Gray jay, Boreal chickadee, Black-backed woodpecker, and more. We may include habitats near Seney National Wildlife Refuge if time permits. Waterproof footwear is highly recommended!

**Shorebirds:** Tour beaches and dunes in the Pictured Rocks National Lakeshore - along the west end on Saturday including Au Train and Munising Bay or along the east end in Grand Marais on Sunday, which would include piping plovers.

**Kirtland's Warbler Habitat:** Explore jack pine habitat in the Hiawatha National Forest to try to catch a glimpse of the Kirtland's Warbler and other species.

**Bird Conservation & Management Tour or Wetland Birds Auto Tour:** Seney National Wildlife Refuge has some of the most spectacular wetlands in the Upper Peninsula. Loon, Trumpeter Swans, and Bald Eagles are a common sight on the trip. The conservation tour will include additional habitats and explain wetland management.

**Warblers, Waterfalls, and Cliffs:** Pictured Rocks National Lakeshore is famous for its cliffs and waterfalls. See some breathtaking scenery as you search for warblers in the Lakeshore's northern hardwood forest.

**Field Species:** Michigan State University Experimental Station is a great place to view field species like Bobolinks and hawks, and forest species like Scarlet Tanagers.

**Au Train Songbird Trail:** The trail begins at an observation platform overlooking Au Train Lake's Buck Bay then winds through forest and field and along bog and lakeshore seeking songbirds, waterfowl, raptors, waders and more.

# Field Trips & Activities Schedule

Friday - May 20			
6:30 - 8:00 pm	Slide Program with Scott Hickman	Munising Community Credit Union	Open to Public
8-10 pm	Owling	Munising Community Credit Union	Open to Public
Saturday - May 21			
7:00 - 12:30	Bird Conservation and Management Tour	Seney National Wildlife Refuge	
7:00 - 11:30	Grassland and Boreal Birds	Hiawatha National Forest	
7:00 - 11:30	Kirtland's Warbler Habitat	Hiawatha National Forest	
7:00 - 11:30	Warblers, Waterfalls & Cliffs	Pictured Rocks NL - Munising	
7:00 - 11:30	Shorebirds	Lake Superior East Alger County	
7:00 - 11:30	Field Species	MSU Experiment Station	
7:00 - 11:30	Au Train Songbird Trail	Au Train Campground Hiawatha National Forest	
7:00 - 11:30	Canoeing & Birding the Au Train River	Au Train \$25 single \$50 family (up to 4)	
1:00 - 5:00	Birding by the Bay Fair - Open to the Public Booths, Presentations, Family Activities Alger Chamber of Commerce / Glen's Market Parking Lots		
3:30 - 5:00	Wildflower Walk with Deb LeBlanc or Fred Young	Pictured Rocks NL - Munising	Sign up at Registration
2:30 - 4:30	Beginning Birders (binoculars provided)	Pictured Rocks NL - Sand Pt. Marsh Trail	Open to Public
2:30 & 3:00	Puppet Show	Festival Tent	Open to Public
6:30	Banquet	Sydney's Restaurant	
7:30	Keynote Speaker Dr. Bill Bowerman	Sydney's Restaurant	

Sunday - May 22		
7:00 - 12:30	Wetland Birds Auto Tour	Seney National Wildlife Refuge
7:00 - 11:30	Kirtland's Warbler Habitat	Hiawatha National Forest
7:00 - 11:30	Warblers, Waterfalls & Cliffs	Pictured Rocks NL - Munising
7:00 - 11:30	Au Train Songbird Trail	Au Train Campground USFS
7:00 - 11:30	Piping Plovers & Shorebirds	Pictured Rocks NL Grand Marais
7:00 - 11:30	Grassland and Boreal Birds	Hiawatha National Forest
7:00 - 11:30	Canoeing & Birding the Au Train River	Au Train \$25 single \$50 family up to 4 \$40
9:00 - 1:00	Kayak Adventure	Widewaters Campground Indian River \$30 (A) \$20 (Y)

Schedule is subject to change.

All field trips will meet at the Falling Rock Cafe & Bookstore. A continental breakfast will be available beginning at 6:30 a.m. Morning field trips depart from the Cafe at 7:00 a.m. (The Kayak Adventure will depart at 8:30) Participants will car pool from there. The Grand Marais and Seney trips have longer drive times and later (12:30) ending times.

For ALL trips, we recommend that you come prepared for flies and mosquitos. Bring your own drinking water and snacks, and dress for the weather.

